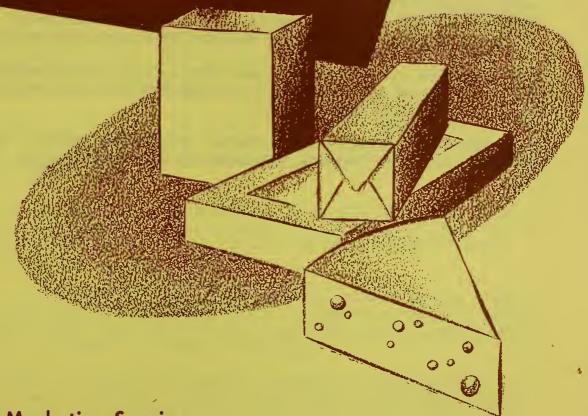
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Household Purchases of Butter, Cheese, Nonfat Dry Milk Solids, and Margarine, June 1955



HPD-11

August 1955
Agricultural Marketing Service
U. S. DEPARTMENT OF AGRICULTURE

WASHINGTON, D. C.

## PREFACE

This is one in a series of monthly reports, the first of which was published for April 1954, showing estimates of current household purchases and related information for butter, cheese, nonfat dry milk solids, and margarine. This series is based on information obtained in a cooperative project financed by the United States Department of Agriculture and by the dairy industry through the American Dairy Association. The Department funds are provided under the Agricultural Marketing Act of 1946 (RMA, Title II).

The basic data presented herein were collected by the Market Research Corporation of America from its National Consumer Panel and were tabulated by it, under contract with the Department. The data beginning April 1954 are based on reports from a sample of approximately 5,800 families. Additional data on butter and margarine only for the months April 1953-March 1954 are also available. The data prior to April 1954 were based on a sample of about 4,300 families and were adjusted to the level currently reported from the 5,800-family sample.

The estimates include only purchases for consumption by household consumers and do not reflect volume purchased by hotels, restaurants, hospitals, or other institutions.

This report was prepared in the Market Development Branch of the Marketing Research Division, Agricultural Marketing Service.

## HOUSEHOLD PURCHASES OF BUTTER, CHEESE, NONFAT DRY MILK SOLIDS, AND MARGARINE, JUNE 1955

The data in this report are estimates of total purchases by household consumers only, and do not include consumption in restaurants, hotels, hospitals, or other institutional outlets. Data for a month are for a 4-week period (28 days) in order to permit comparisons of purchase volume between periods of equal length.

## SUMMARY

Purchases of butter and margarine for household use in the United States during June 1955 were each reported about 12 percent greater than in June 1954. Householders also reported during June 1955 larger purchases of natural cheese than a year earlier but smaller total purchases of processed cheese products. Cottage cheese purchases for household use were down slightly in June 1955 compared with June 1954. Purchases of nonfat dry milk solids by householders continued substantially higher than a year earlier, and in June this year they were up 30 percent over June last year.

Householders bought over 61 million pounds of butter during the 4-week period of June 1955, a gain of about 7 million pounds over purchases in June 1954. This reported gain from a year earlier was associated with an 8 percent increase in the percentage of all families buying butter. For the third consecutive month, there was no reported change from a year earlier in the average size of purchase per buying family, while the frequency of purchase continued lower.

Butter purchases for household use during the 3 months April-June 1955 were 9 percent greater than in the corresponding period a year earlier. For the year April 1954-March 1955, they were reported 13 percent greater than in April 1953-March 1954.

Compared with a month earlier, purchases of butter for household use in June 1955 were down almost 1 million pounds. In 1954 and in 1953, the reported change from May to June was downward by about 4 and 3 million pounds, respectively.

Consumers in this survey reported during April-June 1955 slightly higher prices for butter than a year earlier. The average price paid for butter by householders during June 1955 was 66.5 cents per pound, compared with 65.7 cents last year and 74.5 cents in June 1953.

About 45 percent of all families reported purchases of butter during the 4-week period of June 1955, which was more than 3 percentage points above the same month in 1954 but about the same as in the 5 preceding months (table 1).

Margarine purchases for household use during June 1955 were reported just over 89 million pounds, up about 9 million pounds from June 1954. The reported gain in margarine purchases was associated with buying by more families and larger purchases per buying family, but a drop in frequency of purchase per buying family.

During April-June 1955, household purchases of margarine were 11 percent larger than in the corresponding 3 months a year ago. Household purchases of margarine during the year April 1954-March 1955 were reported about 3 percent larger than in the preceding year.

Householders reported buying almost 5 million pounds less of margarine in June 1955 than in the preceding month. This was less than the drop reported from May to June last year, but about the same as the May-to-June change reported for 1953.

The average of prices paid for margarine by consumers in this survey in June 1955, at 24.7 cents per pound, was unchanged from a month earlier but down 2 cents per pound from June last year.

About 57 percent of all families reported margarine purchases in June 1955, compared with 55 percent in June 1954. However, the percentage of all families buying margarine during June 1955 was lower than in the preceding 9 months (table 2).

Seventeen percent of all families reported buying both butter and margarine in June 1955, down about 2 percentage points from the preceding month but unchanged from June 1954. The reported percentage buying neither butter or margarine in June 1955 was 15 percent, up somewhat from the several preceding months but almost 6 percentage points less than the same month a year earlier.

Householders bought a total of 49.0 million pounds of natural and processed cheese (purchased weight basis) in June 1955 compared with 48.4 million pounds a year earlier. Total purchases of natural and processed cheese increased about 1.5 million pounds from May to June this year, while a year ago they decreased almost 3 million pounds from May to June.

Natural cheese purchases by householders during June 1955 were reported at 26.9 million pounds, up slightly from a month earlier and 3.6 million pounds larger than in June 1954. Compared with a year earlier, consumers reported larger purchases of all types of natural cheese, ranging from an increase of 13 percent for cream cheese to 20 percent for "other" types, which includes specialty and foreign-type cheeses. For the 3 months April-June 1955, total natural cheese purchases were reported 11 percent above the corresponding period in 1954 (table 4).

Total processed cheese purchases—including cheese, cheese foods, and cheese spreads—for household use in June 1955 were reported at 22.1 million pounds. This total for June 1955 was higher than in the preceding month but was down 12 percent from June 1954. Purchases of processed cheese and

cheese foods were smaller than a year earlier (with a very sharp drop for the cheese foods). Purchases of processed cheese spreads for household use in June 1955 were up considerably from a year earlier. For the April-June 1955 period, total purchases of processed cheese products were reported 17 percent lower than in the same period of 1954 (table 5).

With the exception of natural American cheese and natural "other" types, prices paid by householders for cheese were reported lower in June 1955 than in June 1954. The extremes in the price changes from a year earlier were a reported 6 percent higher price for the natural "other" types and a 7 percent drop in prices for processed cheese spreads.

Cottage cheese purchases, not included in the above cheese totals, were reported at 34.6 million pounds in June 1955 compared with 35.6 million pounds a year earlier. As was the case last year, household purchases of cottage cheese were off slightly from May to June this year. Householders reported paying the same price for cottage cheese this year as last, but the size of average purchase was somewhat higher during April-June 1955 than in the same months last year (table 6).

Purchases of nonfat dry milk solids for household use in June 1955 were reported at 12.4 million pounds, 30 percent above the level reported a year earlier. Compared with a month earlier, purchases of nonfat dry milk solids in June declined 800 thousand pounds, a smaller drop than that reported from May to June last year. The average of monthly purchases reported for January-June 1955 was 13.0 million pounds compared with 10.2 million pounds in the preceding 9 months, April-December 1954.

The average of prices paid for nonfat dry milk solids by consumers in this survey was 39.9 cents per pound in June 1955, over 2 cents a pound higher than in June 1954. During the April-June 1955 period, prices paid for nonfat dry milk solids were reported 5 percent higher than a year earlier, while purchases during this same period were reported about 25 percent higher than in April-June 1954 (table 7).

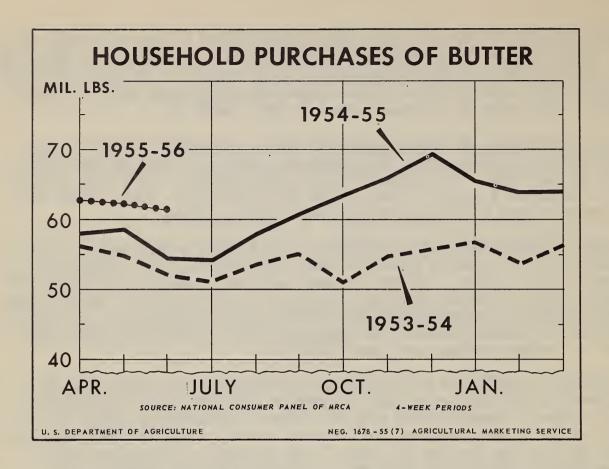


Figure 1

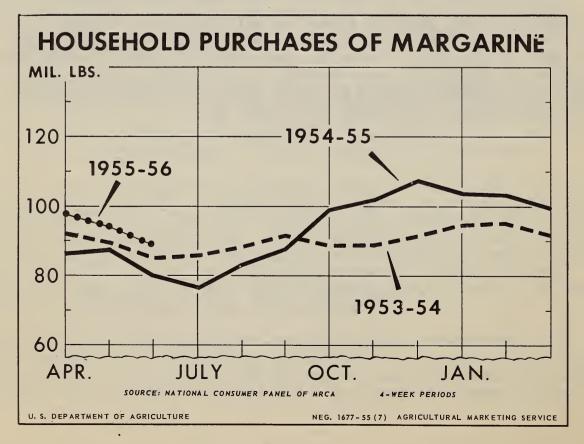


Figure 2

Table 1.--Butter: Household purchases and average price per pound U. S., 4-week periods

Period	:	Total	Quantity p		Per 1,000		Average price paid per pound		
	1955 <b>-</b> 56	1954-55	1953-54	1955 <b>-</b> 56	1954-55	1953-54	1955-56	1954-55	1953-54
	: Million : pounds	Million pounds	Million pounds	Pounds	Pounds	Pounds	Cents	Cents	Cents
April	: 62.2 : 61.3 : : : :	58.0 58.5 54.5 54.2 57.9 60.4 63.2 65.7 69.2 65.3 63.8 64.0	56.2 51.7 51.9 50.9 53.3 55.1 51.0 54.4 55.5 56.6 53.4 56.3	388 385 380	367 371 345 341 364 379 394 410 432 407 398 399	369 359 340 332 348 360 331 353 361 367 346 365	67.2 66.7 66.5	66.6 66.0 65.7 65.8 66.0 66.4 68.1 68.2 68.6 68.2 67.7	75.4 75.0 74.5 74.5 74.7 74.9 75.3 76.6 76.0 75.6 75.2 72.2
	P	ercentage				Per buyi	ng family		
	far	all milies buy:	ing		Purchases		Quanti	ty per pur	chase
	1955-56	1954-55	1953-54	1955 <b>-</b> 56	1954-55	1953-54		.1954-55	
:	Percent	Percent	Percent	Number	Number	Number	Pounds	Pounds	Pounds
April		կկ.0 կ2.8 կ1.4 կ2.2	44.7 43.5 42.7 43.3	2.60 2.60 2.60	2.74 2.80 2.72 2.65	2.71 2.75 2.64 2.58	1.09 1.10 1.09	1.09 1.10 1.09 1.09	1.06 1.04 1.04 1.04

Table 2.--Margarine: Household purchases and average price per pound U. S.,  $\mu$ -week periods

	:		Quantity	purchased			: Av	erage pric	e
Period		Total		:	Per 1,000 population		paid per pound		
:	1955-56	1954-55	1953-54	1955-56	1954-55	1953-5և	1955-56	1954-55	1953-54
	Million pounds	Million pounds	Million pounds	Pounds	Pounds	Pounds	Cents	Cents	Cents
April	93.8 89.1	86.3 87.1 79.9 76.2 82.7 87.8 98.7 101.8 107.4 103.9 103.4 99.4	92.1 89.1 84.5 85.5 88.0 91.1 88.2 88.5 91.8 94.6 94.7	6014 581 551	546 551 506 479 520 552 616 635 670 648 645	605 5814 5514 558 5714 595 573 575 597 6114 600 581	25.3 24.7 24.7	26.2 26.4 26.7 26.8 26.8 26.2 25.5 25.7 25.7 25.7	26.2 26.5 26.0 26.0 26.1 25.8 25.4 26.0 26.7 26.7 25.8 25.9
				•		Per buyi	ng family		
	F	Percentage all	of	: <u></u>			:		
:	fa :	emilies buy	ing	<b>:</b> :	Purchases		: Quanti :	ty per pur	chase
		•	•						
	1955-56	1954-55	1953-54	1955-56	1954-55	1953-54	1955-56	1954-55	1953-54
	1955-56 Percent	1954-55 Percent	1953-54 Percent	1955-56 Number	1954-55 Number	1953-54 <u>Number</u>	1955-56 Pounds	1954-55 Pounds	1953 <b>-</b> 54 <u>Pounds</u>
April	60.3 59.5 57.3		<u>:</u>	<u>:</u>	<u>:</u>	<u></u>	:	:	

Table 3.--Cheese: Household purchases and average price per unit, U. S., 4-week period, June 1955

	Percentage of all families	ଦ୍ୱ	uantity purcha	Average price paid		
Type :	buying any type	Average per purchase	Total	Per 1,000 population	p un	er
Natural :	Percent	Cunces	1,000 pounds	<u>Pounds</u>	Unit	Cents
American Swiss Cream Other	x x x x	13.1 9.9 5.9 9.7	16,120 4,070 3,250 3,420	99.8 25.2 20.1 21.2	Lb. Lb. 3 oz. Lb.	63.2 72.9 14.2 78.7
Processed : Cheese foods : Cheese spreads	x x x	11.2 23.5 15.6	9,940 5,210 6,970	61.5 32.3 43.1	Lb. Lb. Lb.	59.3 44.2 50.6
Cottage cheese :	⅓ 56.2 	16.4	3 <sup>1</sup> 4 <b>,</b> 630	214.4	12 oz.	21.0

<sup>1/</sup> Estimated percentage buying each type is supplied in quarterly report.

National Consumer Panel of Market Research Corporation of America.

Table 4.--Natural Cheese: Household purchases and average price, U. S., 4-week periods

:	Purchases									
Period	Ame	rican	S	wiss	Cr	ream	: Other			
:	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55		
:	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds		
Amril May June July August September October November January February March	17,210 16,150 16,120	14,910 15,310 13,910 14,160 15,010 16,140 17,280 16,950 16,800 17,270 17,920 18,120	3,290 3,460 4,070	3,180 2,950 3,580 3,120 2,940 3,520 3,640 3,100 3,290 3,670 3,530 3,860	3,530 3,790 3,250	3,390 3,460 2,880 2,500 2,310 2,790 3,370 3,670 4,090 4,210 3,950 3,860	3,730 3,170 3,420	3,320 3,590 2,860 2,950 2,940 2,950 3,520 3,560 4,070 3,920 4,240 3,460		
<b>:</b>	Average price paid									
:		Per pound Per 3 oz.								
: :	Amer	rican		wiss	• Ot	ther	: Cream			
:	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55		
:	Cents	Cents	Cents	Cents	Cents	Cents	Cents	Cents		
April	62.3 63.8 63.2	63.6 63.0 62.3 63.0 62.9 62.0 62.0 62.8 63.0 63.3 62.8 63.4	73.2 73.1 72.9	78.0 76.8 75.4 75.0 75.1 74.2 72.7 74.9 75.1 72.0 72.5 72.1	75.4 75.8 78.7	75.5 77.4 74.4 74.0 76.1 77.2 77.4 74.7 81.9 75.8 78.8 75.4	14.2 14.2	14.1 14.3 14.4 14.4 14.2 13.7 13.5 13.9 13.7 14.2		

Table 5.--Processed cheese: Household purchases and average price, U. S., 4-week periods

Purchases									
Processed	i cheese	: Cheese	foods	Cheese spreads					
1955-56	1954-55	1955-56	1954-55	1955-56	1954-55				
1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds				
9,010 9,640 9,940	10,7h0 10,670 10,330 9,900 9,9h0 10,h60 10,000 9,660 9,210 10,020 10,700 10,380	5,240 4,930 5,210	9,110 9,020 9,120 7,960 7,580 8,090 8,160 6,360 6,210 6,970 7,250 6,340	6,410 6,400 6,970	5,670 6,290 5,450 5,170 5,710 6,000 6,790 6,050 6,130 7,920 8,350 7,800				
Proces	sed cheese		:						
1955-56	1954-55	1955-56	1954-55	1955-56	1954-55				
Cents	Cents	Cents	Cents	Cents	Cents				
61.5 60.4 59.3	60.9 60.6 61.2 61.5 61.2 60.1 61.2 61.1 62.0 61.4 61.4	կ5.0 կկ.7 կկ.2	47.1 45.8 46.7 46.6 45.5 44.8 44.5 46.1 44.9	51.0 50.7 50.6	57.9 52.0 54.3 53.9 51.9 52.1 53.7 55.6 51.8 49.8 49.9				
	1955-56  1,000 pounds  9,010 9,640 9,940  Proces  1955-56  Cents  61.5 60.4	1955-56 : 1954-55  1,000	Processed cheese : Cheese : 1955-56 : 1954-55 : 1955-56 : 1954-55 : 1955-56 : 1955-56 : 1955-56 : 1955-56 : 1955-56 : 1955-56 : 1954-55 : 1955-56 : 1955-56 : 1954-55 : 1955-56 : 1955-56 : 1954-55 : 1955-56 : 1955-56 : 1954-55 : 1955-56 : 1955-56 : 1954-55 : 1955-56 : 1959-3 : 1955-56 : 1956-56 :	Processed cheese : Cheese foods  1955-56 : 1954-55 : 1955-56 : 1954-55  1,000	Processed choese : Cheese foods : Cheese :  1955-56 : 1954-55 : 1955-56 : 1954-55 : 1955-56  1,000				

Table 6.--Cottage Cheese: Household purchases and average price, U. S., 4-week period

Period :				Average pi	: Siz	e of		
	Purchases		Per 12 oz. unit for all purchases		: Per actual unit pur	al 12 oz.	average purchases	
	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55
:	1,000 pounds	1,000 pounds	Cents	Cents	Cents	Cents	Ounces	Ounces
April	35,720 34,630	37,370 36,020 35,600 34,300 32,820 31,720 32,780 32,940 30,110 34,990 38,200 43,240	21.2 21.2 21.0	21.2 21.0 20.9 21.2 21.1 21.3 21.4 21.2 21.2 21.2	22.9 23.6 22.7	22.7 22.5 22.7 22.7 23.0 22.8 23.0 23.1 23.1 23.2 23.2 23.2	16.2 16.2 16.4	15.8 15.9 15.9 15.7 15.7 15.5 16.0 16.0

Table 7.--Nonfat dry milk solids: Household purchases and average price per pound, U. S., 4-week periods

Period :			Quantity	Average price paid						
	Average per purchase		: : Total :		Per 1,000 population		Per pound for all purchases		: Per actual : l-pound unit : purchases :	
	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55	1955-56	1954-55
:	Ounces	Ounces	1,000 pounds	1,000 pounds	Pounds	Pounds	Cents	Cents	Cents	Cents
pril	19.9 20.4	21.1 21.1 22.6 23.5 22.6 22.0 20.6 20.3 19.9 18.9 18.9	13,500 13,180 12,420	11,080 10,880 9,560 9,560 9,110 9,910 10,860 10,660 10,110 12,360 13,510 13,280	83.6 81.6 76.9	70.2 60.9 60.5 60.1 59.1 62.3 67.7 66.5 63.1 77.1 84.2 82.8	39.7 39.5 39.9	38.1 37.8 37.3 36.1 35.5 36.7 38.3 38.5 39.7 40.5 100.3	35.4 35.4 35.8	36.7 36.1 35.4 34.8 33.7 34.1 35.0 35.9 35.6 35.8 35.8

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